



Building a Resilient Future: The District of North Vancouver's Nature & Biodiversity Strategy

SCCP Conservation Connections event

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The District's Connection to Nature



Key Directions in Climate and Biodiversity

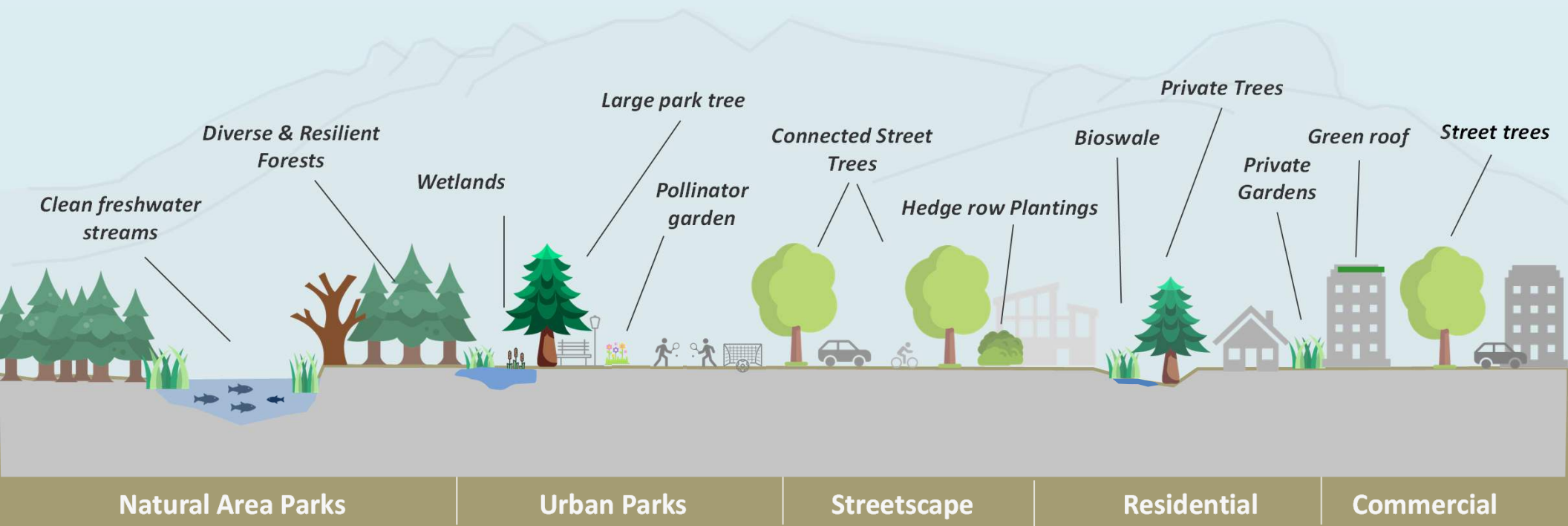


The Importance of Healthy Ecosystems

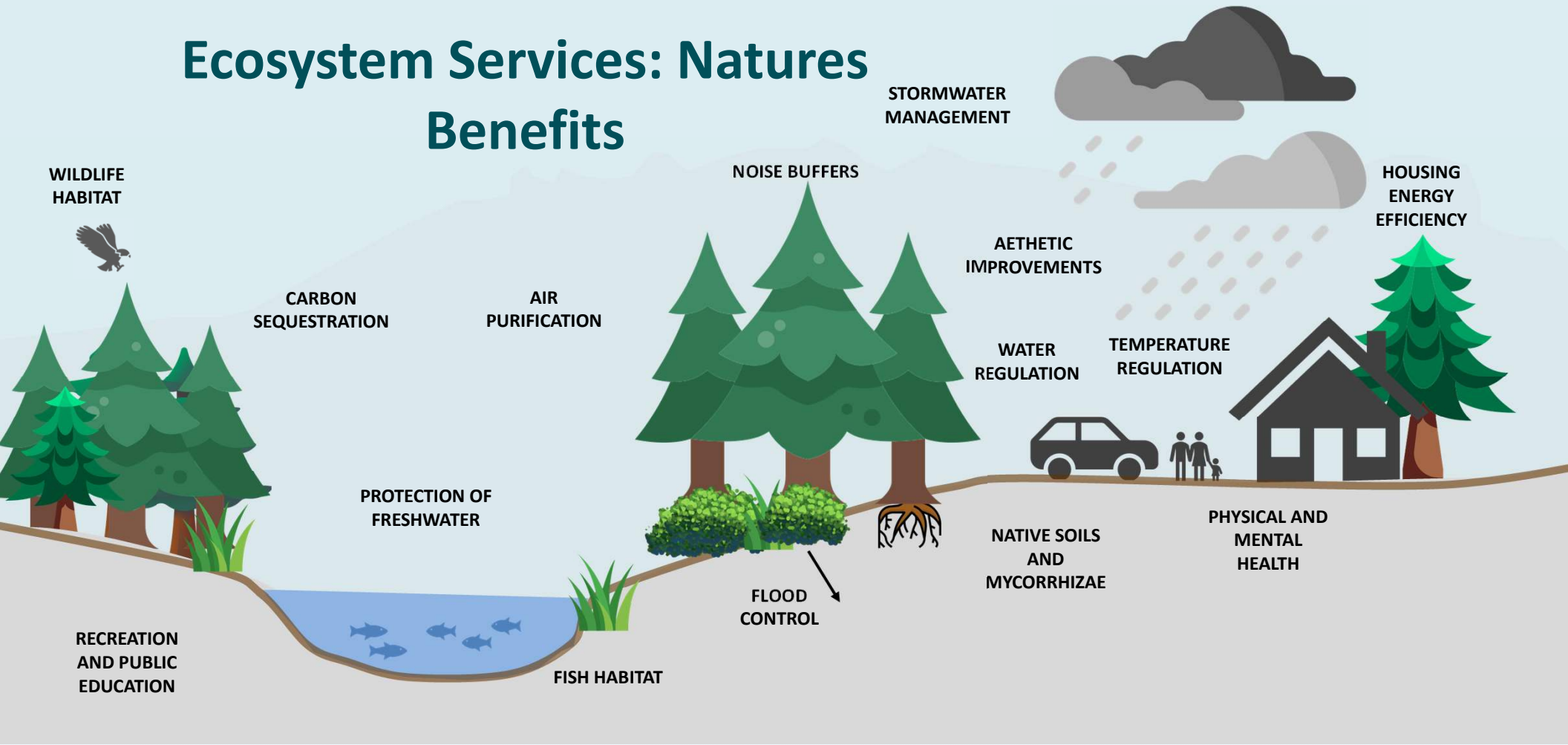
- District Natural Areas are Under Stress
- Biodiversity is crucial to community resilience



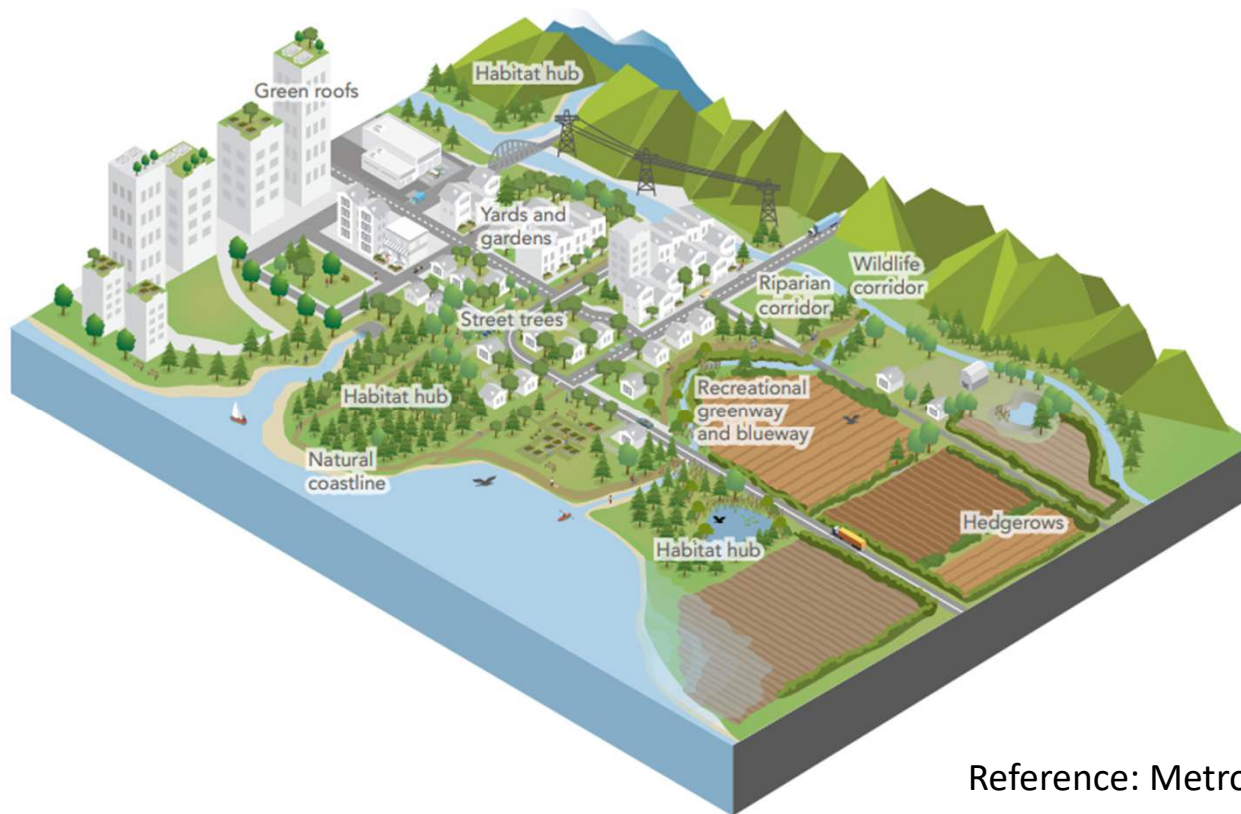
Protecting Biodiversity and Species at Risk



Ecosystem Services: Nature's Benefits



Green Infrastructure and Biodiversity



Reference: Metro Vancouver

The Role of Local Government

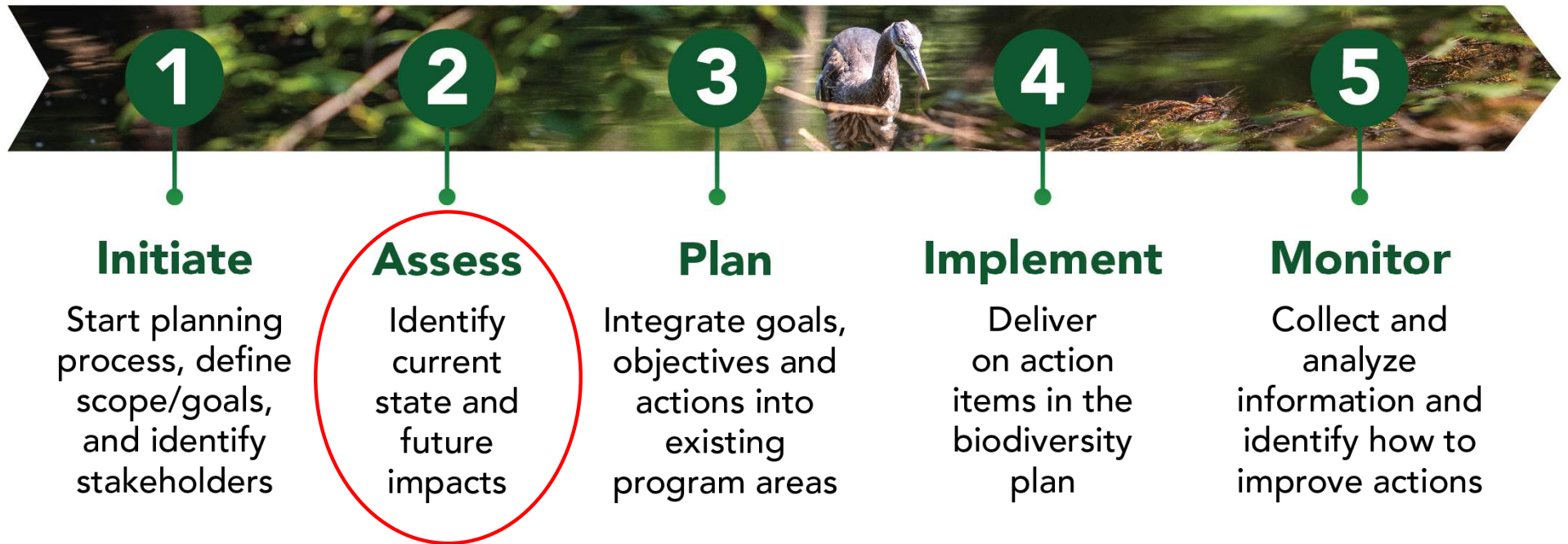
- Land Use and Urban Planning
- Licensing and Regulation
- Facilitation, Advocacy and Leadership
- Community Service Delivery
- Corporate leadership



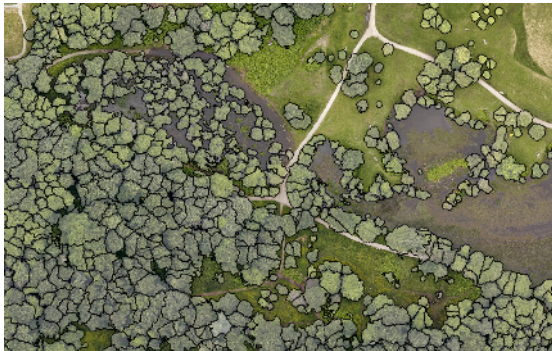
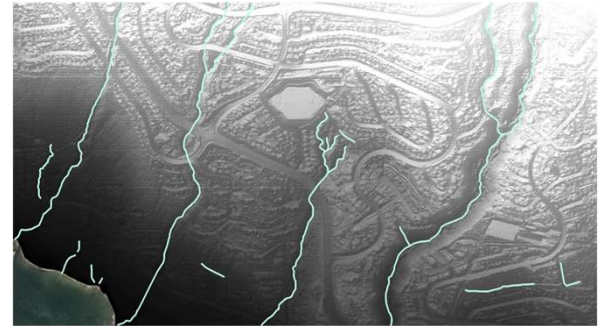
Alignment with Broader Policy Context



Strategy Development Process

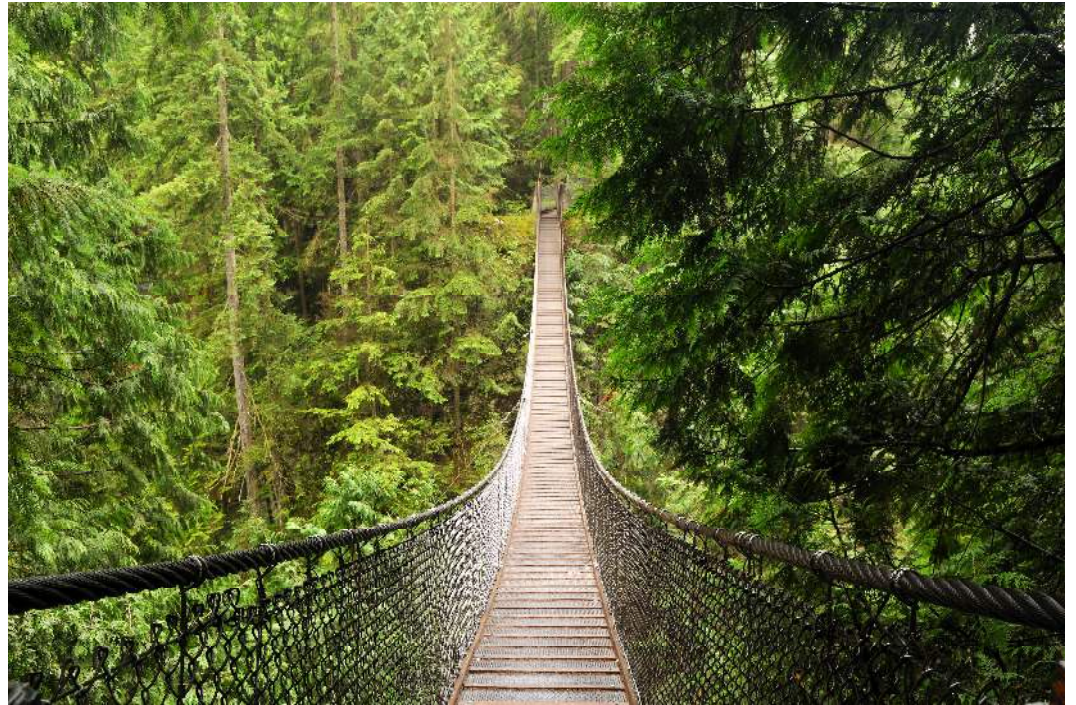


The Role of Technology in the Biodiversity Strategy



Proposed - 5 Policy Themes

1. Protection
2. Connecting
3. Enhancing
4. Understanding
5. Education



Theme 1: Addressing Biodiversity Threats

- Address threats
- Mitigate Impacts
- Development and Policy
- Park Management



Theme 2: Connecting

Priorities: Protect habitat linkages

Goal: Resilient, connected landscape for biodiversity and urban sustainability



Theme 3: Enhancing Habitat Quality

- **Tailored Recommendations** for different land uses
- **Climate-Resilient Planting**
- **Wildlife Support** in urban parks
- **Smaller-Scale Opportunities** to enhance ecological function



Theme 4: Monitoring & Understanding Ecosystems

- **Improved Understanding:** Focus on ecosystems, habitat features, and species in the District
- **Monitoring Program:** Track habitat integrity and distribution over time
- **Indicator Species:** Use key species to detect changes in biodiversity
- **Technology Tools:** Monitor habitat loss and gain across the District



Theme 5: Engaging the Community in Biodiversity Stewardship

- **Boost Education and Engagement:** Promote wildlife and natural areas for health and well-being
- **Stewardship and Incentives:** Expand stewardship programs and encourage habitat features (ponds, nest boxes, green roofs/walls)



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Thank you! Questions?

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